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D4011-1
Job Sheet 196303



Part No: D4011-1

Job Qty: 20 pcs

DAS
21
9-89

Part Name: Clamp, Short



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/11/19

Job Tracking No:

Due Date: 7/12/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C IPP RevA: New issue DD verified by:EC IPP Rev:B 11.05.19 MADE IN HOUSE DD verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier			
100	Waterjet - Omax - 1 / Flow	20 pcs		7/12/19	0.17	0.89	Waterjet - Omax / Flow			JRB 7/12/19
120	QC 8	20 pcs		7/12/19	0.00	0.00	QC 8 - 12			
							QC 8 - 14			
							QC 8 - 17			
							QC 8 - 20			
							QC 8 - 25			
							QC 8 - 3			
							QC 8 - 32			
							QC 8 - 33			
							QC 8 - 35			
							QC 8 - 39			
							QC 8 - 4			
							QC 8 - 44			
							QC 8 - 45			
							QC 8 - 49			
							QC 8 - 58			
							QC 8 - 8			
							QC 8 - 9			
							QC 8 - 68			
							QC 8 - 67			
							QC 8 - 1 (A)			
							QC 8 - 47			
							QC 8 - 40			
							QC 8 - 52			
							QC 8 - 23			
							QC 8 - 57			
130	Small Fab - Brake NC - B4B	20 pcs		7/12/19	0.25	1.02	Small Fab - Brake - 1 - B4B			
							Small Fab - Brake - 2 - B4B			

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JUL 15 2019

JUL 16 2019

JUL 1 2019

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				Small Fab - Brake - 3 - B4B	
140 QC 5	20 pcs	7/12/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
150 Packaging 3-1 - Stock - B4B	20 pcs	7/12/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
160 QC 21 - SA	20 pcs	7/12/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	

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PC 57544

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Part Op 100 - 1-Cut as per Dwg Dwg Rev: _____ Prog Rev: _____ 2-Deburr if necessary

Descriptions: **120** - (QC8- Inspect parts - second check)
130 - (Form as per dwg)
140 - (QC5- Inspect part completeness to step on W/O)
150 - (Identify as per dwg & Stock Location: _____)
160 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304S14GA	304SS sheet .080	1.6000 sf (.08 ea)	100-Waterjet - Omax - 1	5155921

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Omax - 1	M304S14GA	2	55	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Clamp, Short	0.266Inches + 0.006 - 0.001	0.272 0.265		Diameter
2	Clamp, Short	0.328Inches ± 0.010	0.338 0.318		
3	Clamp, Short	0.750Inches ± 0.030	0.780 0.720		
4	Clamp, Short	1.000Inches ± 0.030	1.030 0.970		
5	Clamp, Short	1.250Inches ± 0.030	1.280 1.220		
6	Clamp, Short	0.250Inches ± 0.030	0.280 0.220		
7	Clamp, Short	0.130Inches ± 0.030	0.160 0.100		
8	Clamp, Short	4.490Inches ± 0.030	4.520 4.460		
9	Clamp, Short	1.800Inches ± 0.030	1.830 1.770		
10	Clamp, Short	6.454Inches ± 0.010	6.464 6.444		
11	Clamp, Short	7.270Inches ± 0.010	7.280 7.260		
12	Clamp, Short	8.080Inches ± 0.030	8.110 8.050		
13	Clamp, Short	0.080Inches ± 0.010	0.090 0.070		

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: <u>1413</u> Part No. <u>1413</u>	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition			
<u>3.2141 inside diameter</u>				Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Container No: S197602



Part: D4011-1

Job No: 196303

Serial No/Batch: S197602

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

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Date: 07/12/19